

16310 U.S. PTO
10/621239



17410 U.S. PTO
07/16/03



PATENT APPLICATION

Mail Stop-Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed herewith for filing is the following utility patent application.

Applicants: **John Richard Fields, John Benjamin Southall**

Title of application: **METHOD AND APPARATUS FOR DETECTING OBSTACLES**

Pages of specification: 9 (including 7 pages of claims and 1 page abstract)

Sheets of drawings: 5

Executed on: 7/7/03 & 7/14/03 Docket No.: **SAR 14882**

PATENT APPLICATION FILING FEE CALCULATION

	No.	Filed	Less	Rate/Claim	Fee
Total Claims	26	-20	6	x \$ 18.00	<u>\$108.00</u>
Independent Claims	3	-3	0	x \$ 84.00	<u>\$ 0.00</u>
				Minimum Filing Fee	<u>\$750.00</u>
				Multiple Dependency Fee (if applicable - \$270.00)	<u>\$ _____</u>
				50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) - appropriate verified statement attached	<u>- \$ _____</u>
				TOTAL FILING FEE	<u>\$858 .00</u>

Kindly charge the entire and/or any additional filing fee, as appropriate, to deposit account number 04-0203. To facilitate that charge, a duplicate copy of this letter is enclosed herewith.

Kindly send all correspondence relating to this application to the following address having a Customer number: **28166**

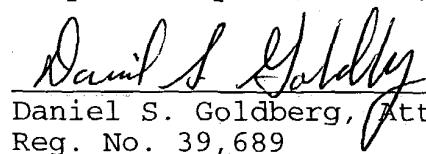
Moser, Patterson & Sheridan, LLP
595 Shrewsbury Avenue, Suite 100
Shrewsbury, NJ 07702

Also enclosed herewith for filing in connection with the enclosed application are:

- Oath;
- Declaration and Power of Attorney;
- Disclosure Statement;
- Letter referencing previously filed disclosure document; number _____ filed _____;
- Verified Statement claiming small entity status;
- An assignment of the application to: Sarnoff Corporation;
- A certified copy of a _____ patent application or inventor's certificate, filed _____ and serial no. _____, upon which a claim to priority is made;

Respectfully submitted,

7-16-03

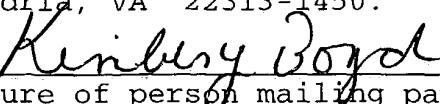

Daniel S. Goldberg, Attorney
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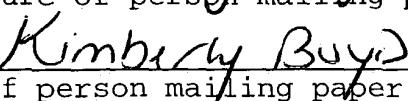
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*****EXPRESS MAIL CERTIFICATION*****

"Express Mail" mailing label number: E470250024145
Date of deposit: 7/16/03

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


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